

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	35	"richard ellis"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 15:01
S3	434	ellis-rich\$.XP.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/28 16:51
S4	313	ellis-rich\$.XP. and bus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/28 16:52
S5	81	ellis-rich\$.XP. and bus\$3 and (slot\$1 or connector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/28 19:00
S7	359	(concatenat\$3 or append\$3) near4 (request\$1 or message\$1) near8 (packet\$1 or message\$1) same node\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/28 19:01
S8	284	(concatenat\$3 or append\$3) near2 (request\$1 or message\$1) near8 (packet\$1 or message\$1) same node\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/28 19:03
S9	16	(concatenat\$3 or append\$3) near2 (request\$1) near8 (packet\$1 or message\$1) same node\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/28 19:22
S10	202	(concatenat\$3 or append\$3) near2 (request\$1) near8 (packet\$1 or message\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/28 19:34
S11	1	("20060036792").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/21 15:50

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S12	917	(coupl\$3 near2 slot\$1) same bus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 10:43
S13	426	(coupl\$3 near2 slot\$1) same bus\$3 and bridge\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 11:41
S14	317	(pci adj (express or xpress)) and slot\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 11:52
S15	504	(pci adj (express or xpress)) and optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 11:53
S16	61	(pci adj (express or xpress)) same optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 14:10
S17	7571	serial same bus same optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 11:58
S18	5564	(serial adj bus) same optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 11:58
S19	311	(serial adj bus) near8 optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/04/29 13:38
S20	345	(serial adj bus) near8 optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/21 11:21
S21	426	(pci adj (express or xpress)) and slot\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/21 11:23

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S22	189	(pci adj (express or xpress)) and lane\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/23 18:30
S23	1	("20050240703").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/29 19:32
S24	248	(pci adj (express or xpress)) same bridg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/23 18:29
S25	252	((pci adj (express or xpress)) or "pci-e") same bridg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/23 18:29
S26	7	("pci-e") and lane\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/23 18:30
S27	1	("6377266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/23 21:33
S30	1	("4905182").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 15:47
S31	1	("5261115").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 16:39
S32	94	(multi-board) and slot\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 16:40
S33	7	S32 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 22:14

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S34	5	(dummy near card) and ("710"/\$). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 16:44
S35	7	("4155115" "4156926" "4755934" "4760553" "4905182" "4937785" "5151986").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 16:46
S36	14	(jumper near board\$1) and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 20:37
S37	37	(board\$1 near6 chain) and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 17:10
S38	11	(jumper near card\$1) and ("710"/\$). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 20:49
S39	97	separate near8 ((request or req) same (grant or gnt))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/25 14:49
S40	36	S39 and (pci or "peripheral component interconnect")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 20:53
S41	21	S39 same (pci or "peripheral component interconnect")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 21:24
S42	457	bridg\$4 near4 pci near4 slot\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 21:26
S43	3	("6137678" "6046912" "5734840"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 21:24

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S44	210	S42 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/24 21:26
S45	1	separate near8 ((request or req) same (grant or gnt)) and riser	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/25 14:52
S46	570	(riser near (board\$1 or card\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/25 14:53
S47	93	S46 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/25 14:53
S48	314	jumper near (board\$1 or card\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/29 14:20
S49	73	S48 and (7?)/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/25 16:01
S50	506	"PDP-11"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 15:05
S51	47	S50 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 15:04
S52	5152	slot\$1 near2 bridg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 15:04
S53	109	S52 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 16:05

## EAST Search History

S54	106	"PDP-11" and (slot\$1 or connector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 15:07
S55	11	S54 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 16:04
S56	1	("7085875").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 19:48
S57	4057	vme or vmebus	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 19:49
S58	379	S57 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 19:49
S59	182	S57 and ("710"/\$).ccls. and slot\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 22:15
S60	1	"4933845".PN.	USPAT; USOCR	OR	OFF	2006/08/28 19:50
S61	1	"5307506".PN.	USPAT; USOCR	OR	OFF	2006/08/28 19:51
S62	1	"5452330".PN.	USPAT; USOCR	OR	OFF	2006/08/28 19:52
S63	1	"5467348".PN.	USPAT; USOCR	OR	OFF	2006/08/28 19:52
S64	1	"5734656".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:16
S65	1	"5768270".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:16
S66	1	"5771358".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:17
S67	1	"5838681".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:17
S68	1	"5875351".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:18

## EAST Search History

S69	1	"5901332".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:18
S70	1	"5982634".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:18
S71	1	"5993261".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:19
S72	1	"5993261".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:19
S73	1	"6016528".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:19
S74	1	"6047288".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:19
S75	1	"6094715".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:21
S76	1	"6126451".PN.	USPAT; USOCR	OR	OFF	2006/08/28 20:21
S77	1	"6094715".PN.	USPAT; USOCR	OR	OFF	2006/08/28 21:30
S78	1	"6126451".PN.	USPAT; USOCR	OR	OFF	2006/08/28 21:33
S79	1	"6147863".PN.	USPAT; USOCR	OR	OFF	2006/08/28 21:33
S80	1	"6219706".PN.	USPAT; USOCR	OR	OFF	2006/08/28 21:34
S81	1	"6400819".PN.	USPAT; USOCR	OR	OFF	2006/08/28 21:36
S82	1	"6513078".PN.	USPAT; USOCR	OR	OFF	2006/08/28 21:36
S83	1	"6751214".PN.	USPAT; USOCR	OR	OFF	2006/08/28 21:36
S84	1	"20010043700".PN.	US-PGPUB	OR	OFF	2006/08/28 21:37
S85	220	(710/306).ccls. and slot\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 22:14
S86	221	(710/306).ccls. and (slot\$1 or (edge adj connector\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 22:15
S87	25	S57 and ("710"/\$).ccls. and (edge adj connector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/28 22:15

## EAST Search History

S88	1156	(bridge or mezzanine) near (board\$1 or card\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/29 14:22
S89	113	S88 and ("710"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/29 14:22
S90	1	"4604689".PN.	USPAT; USOCR	OR	OFF	2006/08/29 15:29
S91	1	"4647123".PN.	USPAT; USOCR	OR	OFF	2006/08/29 15:30
S92	1	"4683550".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:11
S93	1	"4885482".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:12
S94	1	"4954949".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:12
S95	1	"4971563".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:12
S96	1	"5006961".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:13
S97	1	"5025412".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:13
S98	1	"5333293".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:14
S99	1	"5333293".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:15
S10 0	1	"5392407".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:15
S10 1	1	"5440775".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:15
S10 2	1	"5446868".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:15
S10 3	1	"5463753".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:15
S10 4	1	"5488705".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:15
S10 5	1	"5493655".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:16
S10 6	1	"5513329".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:16



## EAST Search History

S10 7	1	"5513329".PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:31
S10 8	66	(riser near (board\$1 or card\$1)) same (benefit\$1 or advantage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/29 20:05
S10 9	53	(riser near (board\$1 or card\$1)) same cooling	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/29 20:05